

MINUTES
**TRANSPORTATION ASSET MANAGEMENT COUNCIL
BRIDGE COMMITTEE MEETING**

February 21, 2019 at 2:00 p.m.
Aeronautics Building, 2nd Floor, Commission Conference Room
2700 Port Lansing Road
Lansing, Michigan

**** Frequently Used Acronyms List attached.**

Committee Member:

Keith Cooper, MDOT – Vice-Chair
Bill McEntee, CRA, via Telephone
Brian Vilmont, Prein & Newhof

Rebecca Curtis, MDOT – Chair
Al Halbeisen, OHM Advisors
Brad Wieferich, MDOT

Support Staff:

Roger Belknap, MDOT, via Telephone
Dave Jennett, MDOT

Wayne Harrall, KCRC, via Telephone
Gloria Strong, MDOT

Members Absent:

Gary Mekjian, MML

Public Present:

Christopher Bolt, MAC/JCDOT, via Telephone

1. Welcome - Call-To-Order - Introductions:

The meeting was called-to-order at 2:04 p.m; everyone present was introduced.

2. Public Comments on Non-Agenda Items:

None

3. Additions or Deletions of Agenda Items:

None

4. Consent Agenda (Action Item):

4.1. - Approval of the January 21, 2019 Meeting Minutes (Attachment 1)

Motion: B. Vilmont made a motion to approve the January 21, 2019 meeting minutes; A. Halbeisen seconded the motion. The motion was approved by all members present.

5. Update Items:

5.1. –TAMC Spring Conference Update – G. Strong (Attachment 2)

The American Public Works Association (APWA) Conference will be held on May 22 and 23, 2019, at the Treetop Resort in Gaylord, Michigan. The APWA annual golf outing and reception is on May 21, 2019. The TAMC conference will be held in conjunction with APWA (sharing presenters) on Wednesday, May 22, 2019. The actual conference will be held at the Treetops Resort and lodging will be provided at the Otsego Resort due to the lack of lodging at Treetops Resort. A few presenters have confirmed

their attendance. Berrien County Road Department would like to present their asset management plan at the conference.

5.1.1. – TAMC Bridge Presentations – R. Belknap

The TAMC Bridge Committee will be presenting the bridge data and information on bridge bundling at the conference. The actual presenters have not been decided.

In the morning session Berrien county road commission may be doing a presentation on their asset management plan and process The Culvert Pilot Project update presentation will be done in the afternoon session.

5.2. – County Road Association Request – R. Belknap (Attachment 3)

The County Road Association (CRA) put in a formal request yesterday for PASER data. A copy of their letter was shared with the committee. MiBridge has not received a request from CRA. A spreadsheet was provided to Denise Donahue at CRA of all local inventory. It is assumed that CRA will send this spreadsheet out to all the county road agencies.

5.3. - 2018 Michigan Roads and Bridges Annual Report Schedule

5.3.1. – Bridge Condition Reporting – R. Curtis

R. Curtis went over draft bridge data documents and graphs that she created to be included in the annual report. The drafts do not include closed bridges. This year the number of poor bridges is not drastically increasing but the number of good bridges is going down. The number of fair bridges is going up. There has not been very much of an increase in funding last year. It was requested that the committee members review the annual report that she will send via email in the near future and provide comments back to her within two weeks. Non-NBI bridges will not be discussed in the annual report.

B. McEntee shared graphs of the 2017 Reported Bridge Projects by Improvement Type, by Investment by Improvement Type, Agency Type by Improvement Type, Investment by Agency Type, NHS vs. Non-NHS by Improvement Type, and NHS vs. non-NHS by Investment. The committee requested narrative be added to some of the graphs to better explain the data results.

R. Curtis would like a list of the 13 bridge projects to see if it is by letting or obligation. D. Jennett stated that it is by obligation for FY 2017 and he will send the list to her.

Action Item: It was requested that the Bridge Committee review the information that R. Curtis has drafted and provide any comments directly to her within two weeks after receipt.

Action Item: B. McEntee will place narrative on some of the graphs to better explain the data results.

Action Item: D. Jennett will provide the list of 13 bridge projects to R. Curtis.

5.3.2. – 2017 Investment Reporting for Bridges – R. Belknap (Attachment 5)
See above in 5.3.1.

5.4. – TAMC Culvert Pilot Project

5.4.1. – Status of Invoices and Project Budget Update – R. Belknap

R. Belknap is working with MDOT Finance to determine how much of the Culvert Pilot Project money is left over after the pilot was completed. These funds are not MTF funds. After it is determined how much money remains, the Bridge Committee will be tasked with deciding how to spend the remaining funds. Finance feels that there is approximately \$680,000 remaining from the Culvert Pilot Project. For FY 2019 and FY 2020 approximately \$15,000 each year will go towards MTU Webinar trainings and continue culvert data collection. In FY 2019, CSS will take the pilot data and do dashboards and populate the interactive maps with the information.

The committee would like the same general data sets shared to all agencies submitting culvert data. MTU will contact the Department of Natural Resources (DNR) to find out what data sets they will share if the TAMC Bridge Committee wants this data merged into our culvert pilot project. CSS will also need this information.

CSS is ready to do the culvert dashboards and maps but they are waiting on the Bridge Committee to make key decisions. They do not have access to the culvert data. B. McEntee has some data graphs ready to go for the culverts. The data is listed by material type, diameter span, and condition type. The committee would like the dashboards split out by size ranges – 0 to 23 inches (less than 24 inches); 24 to 47 inches (less than 48 inches), 48 inches to less than 10 feet, and 10 feet to less than 20 feet.

R. Belknap would like to hold a conference call to discuss this matter further with CSS, MTU, and some bridge committee members.

Action Item: MTU will contact DNR to find out what data sets they will share with TAMC.

5.4.2. – Future Culvert Data Collection Efforts – R. Curtis

See above at 5.4.1. The TAMC Bridge Committee will be looking at ideas on how to use the remaining funds from the Culvert Pilot Project. Further discussions will be had.

6. Public Comments:

None

7. Member Comments:

None

8. Adjournment:

A motion was made by R. Curtis to adjourn the meeting; A. Halbeisen seconded the motion. The motion was approved by all members present. The meeting adjourned at 3:38 p.m. The next meeting will be held March 21, 2019, at 2:00 p.m., MDOT Aeronautics Building, 2nd Floor Commission Conference Room, Lansing.

TAMC FREQUENTLY USED ACRONYMS:

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ACE	ADMINISTRATION, COMMUNICATION, AND EDUCATION (TAMC COMMITTEE)
ACT-51	PUBLIC ACT 51 OF 1951-DEFINITION: A CLASSIFICATION SYTEM DESIGNED TO DISTRIBUTE MICHIGAN'S ACT 51 FUNDS. A ROADWAY MUST BE CLASSIFIED ON THE ACT 51 LIST TO RECEIVE STATE MONEY.
ADA	ADULTS WITH DISABILITIES ACT
ADARS	ACT 51 DISTRIBUTION AND REPORTING SYSTEM
BTP	BUREAU OF TRANSPORTATION PLANNING (MDOT)
CFM	COUNCIL ON FUTURE MOBILITY
CPM	CAPITAL PREVENTATIVE MAINTENANCE
CRA	COUNTY ROAD ASSOCIATION (OF MICHIGAN)
CSD	CONTRACT SERVICES DIVISION (MDOT)
CSS	CENTER FOR SHARED SOLUTIONS
DI	DISTRESS INDEX
ESC	EXTENDED SERVICE LIFE
FAST	FIXING AMERICA'S SURFACE TRANSPORTATION ACT
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FOD	FINANCIAL OPERATIONS DIVISION (MDOT)
FY	FISCAL YEAR
GLS REGION V	GENESEE-LAPEER-SHIAWASSEE REGION V PLANNING AND DEVELOPMENT COMMISSION
GVMC	GRAND VALLEY METRO COUNCIL
HPMS	HIGHWAY PERFORMANCE MONITORING SYSTEM
IBR	INVENTORY BASED RATING
IRI	INTERNATIONAL ROUGHNESS INDEX
IRT	INVESTMENT REPORTING TOOL
KATS	KALAMAZOO AREA TRANSPORTATION STUDY

KCRC	KENT COUNTY ROAD COMMISSION
LDC	LAPTOP DATA COLLECTORS
LTAP	LOCAL TECHNICAL ASSISTANCE PROGRAM
MAC	MICHIGAN ASSOCIATION OF COUNTIES
MAP-21	MOVING AHEAD FOR PROGRESS IN THE 21 ST CENTURY (ACT)
MAR	MICHIGAN ASSOCIATION OF REGIONS
MDOT	MICHIGAN DEPARTMENT OF TRANSPORTATION
MDTMB	MICHIGAN DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
MIC	MICHIGAN INFRASTRUCTURE COMMISSION
MITA	MICHIGAN INFRASTRUCTURE AND TRANSPORTATION ASSOCIATION
MML	MICHIGAN MUNICIPAL LEAGUE
MPO	METROPOLITAN PLANNING ORGANIZATION
MTA	MICHIGAN TOWNSHIPS ASSOCIATION
MTF	MICHIGAN TRANSPORTATION FUNDS
MTPA	MICHIGAN TRANSPORTATION PLANNING ASSOCIATION
MTU	MICHIGAN TECHNOLOGICAL UNIVERSITY
NBI	NATIONAL BRIDGE INVENTORY
NBIS	NATIONAL BRIDGE INSPECTION STANDARDS
NFA	NON-FEDERAL AID
NFC	NATIONAL FUNCTIONAL CLASSIFICATION
NHS	NATIONAL HIGHWAY SYSTEM
PASER	PAVEMENT SURFACE EVALUATION AND RATING
PNFA	PAVED NON-FEDERAL AID
PWA	PUBLIC WORKS ASSOCIATION
QA/QC	QUALITY ASSURANCE/QUALITY CONTROL
RBI	ROAD BASED INVENTORY
RCKC	ROAD COMMISSION OF KALAMAZOO COUNTY

ROW	RIGHT-OF-WAY
RPA	REGIONAL PLANNING AGENCY
RPO	REGIONAL PLANNING ORGANIZATION
SEMCOG	SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS
STC	STATE TRANSPORTATION COMMISSION
STP	STATE TRANSPORTATION PROGRAM
TAMC	TRANSPORTATION ASSET MANAGEMENT COUNCIL
TAMCSD	TRANSPORTATION ASSET MANAGEMENT COUNCIL SUPPORT DIVISION
TAMP	TRANSPORTATION ASSET MANAGEMENT PLAN
TPM	TRANSPORTATION PERFORMANCE MEASURES
UWP	UNIFIED WORK PROGRAM

S:/GLORIASTRONG/TAMC FREQUENTLY USED ACRONYMS.11.27.2018.GMS